

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 10759  
Application ID: 09681064  
Title of Invention: Debugger for Multiple Processors and Multiple Debugging Types  
First Named Inventor: Andrew Bliss  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2000-12-15  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: MSFT-0218  
Digital Certificate Holder: cn=Gwilym Attwell, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US  
Certificate Message Digest: Xbu6WwKjiQLNcSyl8qyGZw==  
Total Fees Authorized: \$1330.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 233050  
Deposit Account Name: Gwilym John Owen Attwell



09681064-121500

# TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: MSFT-0218

## Debugger for Multiple Processors and Multiple Debugging Types

First Named Inventor: Mr. Andrew L Bliss

### SUBMITTED BY

Name: Mr. Gwilym John Owen Attwell  
Registration Number: 45449  
Electronic Signature Mark: Gwilym John Owen Attwell  
Date Signed: 20001215

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

specification	msft0218app.xml
fee-transmittal	MSFT0218fee.xml
ibid-transmittal	MSFT0218apds.xml
declaration	Decl1.tif
declaration	Decl1.tif

declaration

Decl1.tif

declaration

Decl1.tif

patent-assignment

MSFT0218asn.xml

**Attached Image File(s):**

Decl1.tif

Decl2.tif

Decl3.tif

Decl4.tif

DECL1.TIF DECL2.TIF DECL3.TIF DECL4.TIF

Comments:

0963104-1464

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In Re Application of:

Andrew L. Bliss and Andre Vachon

Group Art Unit: Not Assigned

Examiner: Not Assigned

For: DEBUGGER FOR MULTIPLE  
PROCESSORS AND MULTIPLE  
DEBUGGING TYPES

Customer No 27372

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an  
original, first and joint inventor (if plural names are listed below) of the subject matter which  
is claimed and for which a



Utility Patent



Design Patent

is sought on the invention, whose title appears above, the specification of which:



is attached hereto.



was filed on \_\_\_\_\_ as Serial No. \_\_\_\_\_.



said application having been amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified  
specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information  
known to be material to the patentability of this application in accordance with 37 CFR §  
1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any **foreign  
application(s)** for patent or inventor's certificate listed below and have also identified below  
any foreign application for patent or inventor's certificate having a filing date before that of

DOCKET NO. MSFT-0218\146820.1

-2-

PATENT

any application on which priority is claimed:

Priority Claimed (If X'd)	Country	Serial Number	Date Filed
<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	_____	_____	_____

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Date Filed	Patented/Pending/Abandoned
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Serial Number	Date Filed
_____	_____
_____	_____

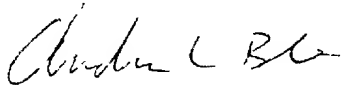
I hereby appoint the following persons of the firm of **WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP**, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103 as attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:


Steven J. Rocci Reg. No. 30,489  
Steven H. Meyer Reg. No. 37,189

Address all telephone calls and correspondence to:

Steven H. Meyer  
**WOODCOCK WASHBURN KURTZ  
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 Philadelphia PA 19103  
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 Facsimile No.: (215) 568-3439

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>Name:</b> Andrew L. Bliss	 <b>Signature</b>
<b>Mailing Address:</b> 14924 NE 74 <sup>th</sup> Court Redmond, Washington 98052	
<b>City/State of Actual Residence:</b>  Redmond, Washington	
<b>Date of Signature:</b> 12/13/00 <b>Citizenship:</b> <u>United States of America</u>	

<b>Name:</b> Andre Vachon	 <b>Signature</b>
<b>Mailing Address:</b> 3832 172 <sup>nd</sup> Avenue NE Redmond, Washington 98052	
<b>City/State of Actual Residence:</b>  Redmond, Washington	
<b>Date of Signature:</b> 12/13/2000	
<b>Citizenship:</b> <u>United States of America</u>	

DOCKET "146820.1"



# FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1330**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account

Number:

23-3050



Deposit Account Name:

Woodcock Washburn Kurtz  
Mackiewicz&Norr

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

## SUBMITTED BY

Authorized Name:

Gwilym John Owen Attwell

Electronic Signature Mark:

gjoa

Date Signed:

20001214

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 50	103	\$ 18	30	\$ 540
Independent Claims: 4	102	\$ 80	1	\$ 80

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